



#a

## SEQUENCE LISTING

<110> Joshi, Phalgun B.  
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Inex Pharmaceuticals Corporation  
British Columbia Cancer Agency

<120> Combination Therapy Using Nucleic Acids and  
Radio Therapy

<130> 016303-007510US

<140> 09/295,925  
<141> 1999-04-21

<150> US 60/082,665  
<151> 1998-04-22

<150> US 60/111,635  
<151> 1998-12-09

<150> US 60/111,637  
<151> 1998-12-09

<160> 2

<170> PatentIn Ver. 2.0

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<211> 15  
<212> PRT  
<213> Artificial Sequence

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<221> VARIANT  
<222> (2)  
<223> Site 3 Ile -> Leu

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<222> (3)  
<223> Site 3 Phe -> Leu

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<223> Site 4 Ala -> Val

<220>  
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<223> Description of Artificial Sequence:herpes simplex  
virus thymidine kinase gene (HSV-TK) peptide  
encoded by pINEX TK10 plasmid construct

<400> 1

Leu	Ile	Phe	Asp	Arg	His	Pro	Ile	Ala	Ala	Leu	Leu	Cys	Tyr	Pro
1				5					10					15

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<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: fusogenic  
peptide

<400> 2

Glu	Ala	Leu	Ala
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